



500.43772X00

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: N. MATSUNAMI, et al

Serial No.: 10/822,700

Filed: April 13, 2004

For: STORAGE SYSTEM

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 16, 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.43772X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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Carl I. Brundidge  
Registration No. 29,621  
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

CIB/jdc  
(703) 684-1120

A circular black ink stamp. The outer ring contains the text "U.S. PATENT & TRADEMARK OFFICE" at the top and "O.I.P.E." at the bottom. The center of the stamp contains the date "AUG 16 2005" and the identifier "JC25".

**FORM PTO-1449 U.S. Department of  
Commerce Patent and Trademark Office**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use several sheets if necessary)

**ATTY. DOCKET NO.**

SERIAL NO.

500.43772X00

10/822,700

**APPLICANT**

FILING DATE  
April 13, 2004

## GROUP

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5	5	3	7	5	8	5	7/96	Blickenstaff et al				
	5	6	5	9	7	0	4	8/97	Burkes et al				
	5	7	9	4	2	5	5	8/98	Hayashi et al				
	6	8	8	9	3	0	2	5/05	Gibble et al				
2 0 0 2	0	0	2	6	5	5	8	2/02	Reuter et al				
2 0 0 2	0	0	8	7	7	5	1	7/02	Chong, Jr.				
2 0 0 3	0	0	6	1	4	4	0	3/03	Elliott				
2 0 0 3	0	2	0	4	6	7	2	10/03	Bergsten				
2 0 0 4	0	1	1	1	5	8	0	6/04	Weber et al				
2 0 0 5	0	0	7	1	5	4	6	3/05	Delaney et al				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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**EXAMINER** \_\_\_\_\_ | **DATE CONSIDERED** \_\_\_\_\_

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])